

ABSTRACT OF THE DISCLOSURE

[0059] A cantilevered mobile bed/chair apparatus for safely transferring a patient from and to a hospital type bed comprises three hinged together segments forming back, seat and foot platforms operating in conjunction with a four wheeled, rectangular base. The hinged together platforms convert from a fully adjustable chair mode to a bed mode by a first jack located beneath the seat platform. The platforms are raised and lowered by a second jack associated with a telescoping tower attached to an E frame. The telescoping tower is mounted vertically from one side of the rectangular base, and when extended, has a height greater than a hospital bed. The E frame, which supports the platforms, is cantilevered horizontally from the top portion of the telescoping tower, and the height thereof is controlled by the second jack mounted together with the bottom portion of the telescoping tower, to the wheeled base. The side edges of the platforms are beveled or angled downward. When it is desired to transfer a patient from a hospital bed to the bed/chair apparatus, the unit is wheeled over in the bed mode. The lower height is extended by the second jack which enables the platforms to overhang in cantilever fashion the hospital bed by up to eighteen inches, and then lowered so as to press into the mattress of the hospital bed. The angled down edges of the platforms pressing into the mattress results in a tight embrace of the hospital bed, and an almost flat profile for the two beds so that a single caregiver can safely effect the patient transfer. Numerous other features are included for medical and physical maintenance of the patient.